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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Coi	mplete if Known	
Application Number	10/684,508	
Filing Date	October 15, 2003	
First Named Inventor	Livia POLANYI et al.	
Art Unit	2644	
Examiner Name		
Attorney Docket Number	EY/A3010-317006	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>2 (If known)</sup>			Figures Appear
/M.C./		us- related appl.			
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/M.C./		<sup>US-</sup> 20040230415	11-18-2004	RIEZLER et al.	
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		FORE	IGN PATENT DOCU	MENTS		
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Examiner Signature	/Michael Colucci/.	Date Considered	08/30/2007

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Complete If Known Substitute for form 1449/PTO **Application Number** 10/684,508 Filing Date October 15, 2003 INFORMATION DISCLOSURE First Named Inventor Livia POLANYI et al. STATEMENT BY APPLICANT Art Unit 2644 (Use as many sheets as necessary) NOT YET AVAILABLE **Examiner Name** FX/A3010 / 317006 Attorney Docket Number

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (f known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
/M.C./	<b></b>	<sup>US-</sup> 2004/0067472 A1		POLANYI et al.	
		<sup>US-</sup> 2004/0049391 A1		POLANYI et al.	
		<sup>US-</sup> 2004/0044519 A1		POLANYI et al.	
		<sup>US-</sup> 2003/0093275 A1		POLANYI et al.	
		<sup>US-</sup> 2002/0194230 A1		POLANYI et al.	
		<sup>US-</sup> 2002/0083104 A1		POLANYI et al.	
		<sup>US-</sup> 2002/0046018 A1		MARCU et al.	
		US- 2004/0044519 A1		POLANYI et al.	
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Sheet	2	of	3	Attorney Docket Number	FX/A3010 / 317006	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials* Cite No.1		include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		JING, H., MCKEOWN, K., "Cut and Paste Based Text Summarization, in Proceedings of the North American Association for Computational Linguistics, 2000.	~		
		HINRICHS, E., POLANYI, L., "Pointing the Way: A unified Treatment of Referential Gesture in Interactive Contexts", in Proceedings of the Parasession of the Chicago Linguistics Society Annual Meetings (Pragmatics and Grammatical Theory) Chicago, 1986.	~		
		HOVY, E., "Automated Discourse Generation Using Discourse Structure Relations", Artificial Intelligence, 63: 341-385, Amsterdam, 1993.			
		MANN, W., THOMPSON, S., "Rhetorical Structure Theory", TEXT 8:3 pp 243-281, 1988.			
		MCKEOWN, K., "Text Generation: Using Discourse Strategies and Focus Constraints to Generate Natural Language Text", Cambridge University Press, 1985.			
		POŁANYI, L., SCHA, R., "On the Recursive Structure of Discourse" in Ehlick and van Riemsdijk, Connectedness in Sentence Discourse and Text, pp. 141-178, Tilburg University, Netherlands, 1984.			
		POLANYI, L., SCHA, R., " A Syntactic Approach to Discourse Semantics" in Proceedings of COLING, 413-419, Stanford, CA 1984.	~		
		ROBINSON, J., "A Machine-oriented Logic Based on the Resolution Principle", Journal of the ACM, 12: 23-41, 1965.	~		
		InXight Summartzer: Managing the Information Deluge: Inxight White Paper Series, Inxight Software Inc., 2002., downloaded from http://www.inxight.com/pdfs/summartzer_managing_deluge.pdf on July 8, 2004.			
		L. POLANYI et al., "System and Method for Teaching Writing Using Microanalysis of Text", U.S. Patent Application 09/609,325.			

Examiner	Date	_
Signature	Considered	

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/M.C./		L. POLANYI et al., "System and Method for Writing Analysis Using the Linguistic Discourse Model", U.S. Patent Application 09/630,371.	
/M.C./		L. POLANYI et al., "System and Method for Generating Text Summaries", U.S. Patent Application 09/689,779.	
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Examiner	/Michael Colucci/	Date	08/30/2007
Signature	/Wichael Colucci/	Considered	00/30/2007

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			PPLICANT	First Named Inventor	Livia POLANYI et al.	
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Sheet	1	of	1	Attorney Docket Number	FX/A3010 / 317006	

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/M.C./ Marcu, Daniel, The Theory and Practice of Dicourse Parsing and Summarization", pp. 162-168, The MIT Press, 2000.				
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